

REMARKS

This is a Preliminary Amendment filed in connection with a Request for Continued Examination (RCE) in the above-identified application. With this Preliminary Amendment, all pending claims 1-17 are canceled without prejudice and new claims 18-37 are submitted. Consideration and favorable action are respectfully requested.

The newly submitted claims introduce clarifying language to clearly distinguish the present invention over the art cited in the previous Office Actions. These new claims state that the invention includes testing electronic circuitry of the type which uses a constant power supply voltage by introducing disturbances into the constant power supply voltage. These disturbances are controllable and are configured to simulate an unexpected change in a nominal power supply voltage. In contrast, the primary reference cited in the previous Office Action (6,222,172) does not relate to testing an electronic device. Further, the circuitry shown in the '172 reference is related to powering an LED using a modulated power source. The reference does not show powering a device which uses a constant power supply voltage or introducing disturbances into the supplied voltage to simulate unexpected changes in the nominal voltage or where such disturbances are controllable.

In view of the new claims and remarks, above, it is believed that the present application is in condition for allowance. Consideration and favorable action are respectfully requested.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Hudson K. Champlin, Reg. No. 34,797
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222 Fax: (612) 334-3312

JKC:lrs